Transportation and Export Report for 10 June 2021

The Capesize market remained soft as cargo demand out of Australia and Brazil has not yet improved. Short covering in the Panamax sector has supported values in and allowed Panamax and Supramax markets kept daily hire rates to move up slightly.

The containerized shipping situation remains much the same; and that is not good news for grain exporters and international buyers. Shipping lines state that they do not expect to see substantial improvement in service or rates until early or mid-2022. My expectation has been that we should see some improvement in the logistical picture by November or December; but much will depend on the economy and consumer spending levels.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

| Panamax Ocean Freight Indices | | | | | | | | |
|----------------------------------|---------|--------|--------|------------|---------|--|--|--|
| 10-Jun-2021 | | This | Last | | Percent | | | |
| | | Week | Week | Difference | Change | | | |
| P2A: Gulf/Atlantic - Japan | per day | 40186 | 35818 | 4,368 | 12.2% | | | |
| P3A: PNW/Pacific - Korea | per day | 28086 | 26712 | 1,374 | 5.1% | | | |
| S1C: US GULF-China-So.Japan | per day | 36656 | 33533 | 3,123 | 9.3% | | | |
| P7: Trial- Miss. River - Qingdao | per ton | 73.186 | 67.671 | 5.5 | 8.1% | | | |
| P8: Trial- Santos - Qingdao | per ton | 60.043 | 56.000 | 4.0 | 7.2% | | | |

Recent history of freight values for Capesize vessels of Iron-Ore from West Australia to South China:

Four weeks ago: \$14.00-\$15.00
Three weeks ago: \$12.00-\$12.30
Two weeks ago: \$12.30-\$13.30
One week ago: \$10.40-\$11.00
This week \$9.60-\$10.50

US Vessel Line-Ups/Estimated vessel berthing delays at U.S. Export Grain Elevators:

Mississippi River: (10 elevators) 0-7 days (1 facility over 3 days. 1 facility not operating)

Miss. River Mid-Stream loaders: (6+ Rigs) 0-2 days

Texas Gulf (5 elevators) 0-7days (1 facilities over 4 days)
Pacific Northwest: (9 elevators) 0-7 days (2 facilities over 5 days)

| Panamax Market Spreads to Asia -China | | | | | | | |
|--|---------|---------|--------|---------|------|--|--|
| 10-Jun-2021 PNW GULF Bushel Spread MT Spread Advantage | | | | | | | |
| CORN | 1.52 | 0.95 | 0.57 | \$22.44 | PNW | | |
| SOYBEANS | 1.65 | 0.98 | 0.67 | \$24.62 | PNW | | |
| OCEAN FREIGHT | \$38.50 | \$67.00 | .70-75 | \$28.50 | July | | |

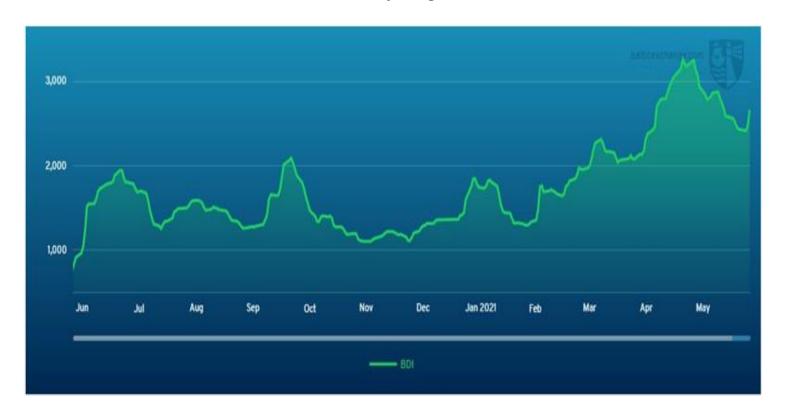
Current Grain Vessel Market Indications:

** Below rates are estimates for the nearby-30-day slots. 60-90 days forward rates will usually be higher. Soybean Panamax USG to Spain is running $\frac{42.00 - 43.00}{mt}$.

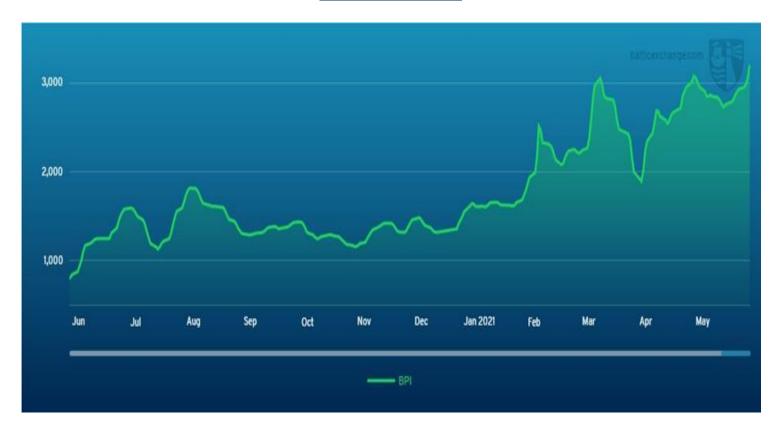
Soybean Brazil to Spain about \$49.50 -50.50/mt.

| Route and Vessel Size | Current Week USD/MT | Change from previous week | Remarks |
|---|---------------------|---------------------------|--|
| 55,000 U.S. Gulf-Japan | \$68.00 | Up \$2.00 | Handymax \$68.50 mt |
| 55,000 U.S. PNW- Japan | \$39.00 | Up \$1.00 | Handymax \$39.00 mt |
| 66,000 U.S. Gulf – China | \$67.00 | Up \$2.50 | North China |
| PNW to China | \$38.50 | Up \$1.00 | North China |
| 25,000 U.S. Gulf- Veracruz, México | \$27.50 | Up \$0.50 | 3,000 MT daily discharge rate |
| 30-36,000+ U.S. Gulf- Veracruz, México | \$25.00 | Up \$0.50 | Deep draft and 6,000 MT per day discharge rate. |
| 30-38,000 U.S. Gulf- Colombia | \$37.00 | | West Coast Colombia at \$48.50 |
| 50,000 mt USG to E/C Colombia | \$36.00 | Up \$1.00 | |
| From Argentina | \$50.50 | | |
| 43-45,000 U.S. Gulf - Guatemala | \$42.00 | Up \$1.00 | Acajutla/Quetzal - 8,000 out |
| 26-30,000 U.S. Gulf – Algeria | \$53.00 \$55.50 | UP \$2.00 | 8,000 mt daily discharge 3,000 mt daily discharge |
| 30,000 US Gulf- Morocco | \$51.50 | Up \$2.00 | 5,000 discharge rate |
| 55-60,000 U.S. Gulf –Egypt | \$53.50 | | 60,000 -55,000 mt -Egypt |
| PNW to Egypt | \$53.50 | Up \$2.00 | Romania- Russia- Ukraine \$20.00-\$20.50 -\$21.00 France \$30.00 |
| 60-70,000 U.S. Gulf – Europe – Rotterdam | \$21.50 | Down \$0.50 | Handymax at +\$1.75-\$2.00 more |
| Brazil, Santos – China | \$59.50 | | 54-59,000 Supramax-Panamax |
| Brazil, Santos – China | \$58.50 | Un 63 00 | 60-66,000 Post Panamax |
| Northern Coast Brazil | \$59.50 | Up \$3.00 | Upriver No. Brazil Plus -55,000 mt Plus \$7.50/mt |
| 56-60,000 Argentina/Rosario- China Deep Draft | \$64.50 | Up \$2.75 | Upriver with BB Top Off Plus \$3.75 mt |

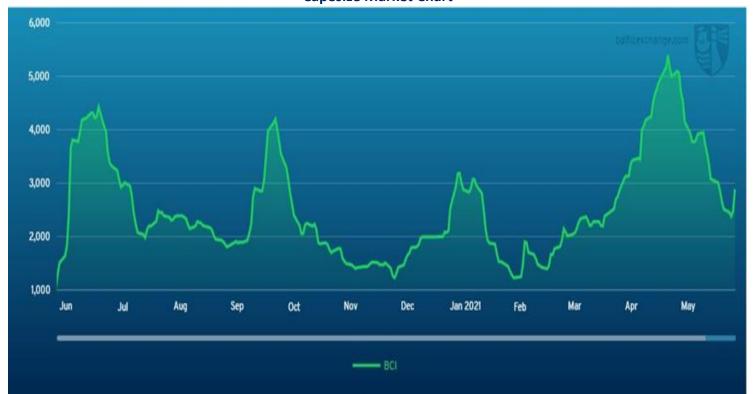
The Baltic Dry Freight Index

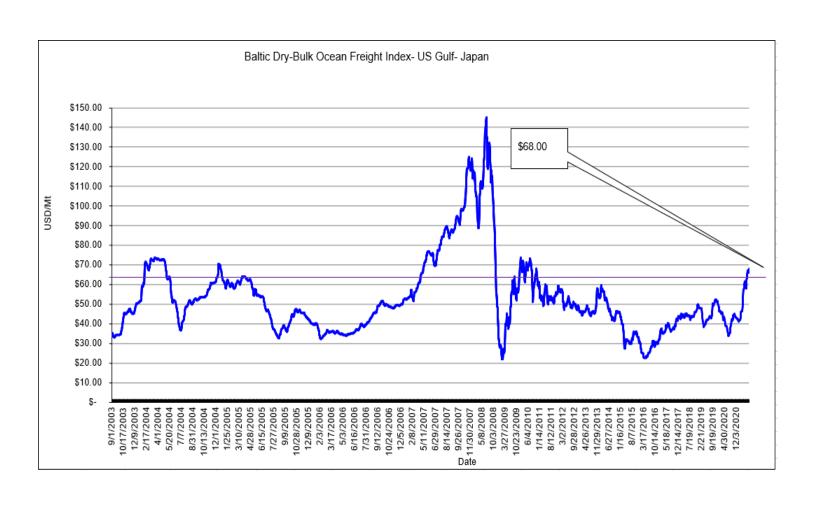


Baltic Panamax Index



Capesize Market Chart





YAMAMIZU Index



| China Import Dry Bulk Freight Index 2021-06-10 | | | | | | | | |
|---|------------|----------------------|--------|---------|--------|--|--|--|
| Description | Size MT | Cargo/Vessel Size | Unit | Rate | Change | | | |
| Composite Index | | | Point | 1408.73 | 49.95 | | | |
| Iron ore Freight Index | | | Point | 1189.49 | 80.02 | | | |
| Dampier(West Australia)-Qingdao (China) | 170000/10% | Iron ore | \$/ton | 10.409 | 1.042 | | | |
| Soybean Freight Index | | | Point | 1618.6 | 28.34 | | | |
| Santos(Brazil)— North China | 66000/10% | Soybean | \$/ton | 58.275 | 1.067 | | | |
| Santos(Brazil)—North China | 60000/10% | Soybean | \$/ton | 59.133 | 1.217 | | | |
| Tacoma(West America)—North China | 63000/10% | Soybean | \$/ton | 38.3 | 0.417 | | | |
| Mississippi(US Gulf)—North China | 66000/10% | Soybean | \$/ton | 66.983 | 1.242 | | | |

10 June 2021 U.S. FOB Vessel Export Market Values:

| U.S. | Yellow Co | rn (USD/MT) | FOB Vessel | | CORN | FUTURES |
|---------------------|-----------|-------------|------------|------------|------|---------|
| #2 YC | GUI | LF # 2 YC | PNW | # 3 YC | N= | 6.9900 |
| Max. 14.5% moisture | BASIS | FLAT PRICE | BASIS | FLAT PRICE | U= | 6.3825 |
| July | 0.95 | \$312.58 | 1.52 | \$335.02 | Z= | 6.1650 |
| Aug. | 1.38 | \$305.59 | 2.08 | \$333.15 | H= | 6.2200 |
| Sept. | 1.15 | \$296.54 | 2.00 | \$330.00 | K= | 6.2525 |
| Oct. | 1.30 | \$293.88 | 1.95 | \$319.47 | N= | 6.2475 |
| Nov. | 1.26 | \$292.31 | 1.59 | \$305.30 | U= | 5.4750 |
| Dec. | 1.20 | \$289.94 | 1.60 | \$305.69 | | |

The Gulf spread between #2 & #3 YC is currently about .03 cents per bushel (1.18/mt) at USG but is out to .06/bushel in the PNW.

| SORGHUM (USD/MT) FOB VESSEL | | | | | | | |
|-----------------------------|-------|------------|--|--|--|--|--|
| #2 YGS Fob Vessel | TEX | AS Gulf | | | | | |
| Max. 14.0% moisture | BASIS | FLAT PRICE | | | | | |
| July | 3.15 | \$399.19 | | | | | |
| Aug. (Z) | 3.90 | \$396.24 | | | | | |
| Oct. | 2.95 | \$358.84 | | | | | |
| Nov. | 2.85 | \$354.90 | | | | | |
| Dec. | 2.85 | \$354.90 | | | | | |

Fob vessel Texas Gulf #2 Sorghum is about 129 % the value of #2 Yellow Corn at NOLA.

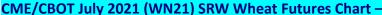
And is above the price of Fob SRW & HRW Wheat at the U.S. Gulf.

U.S. SRW Wheat Fob Vessel at the Center U.S. Gulf

| SRW Wheat | USD/MT | Fob Vessel | US Gulf | |
|---------------|----------|------------|----------|----------|
| | July | Aug. | Sept. | Oct. |
| FOB U.S. GULF | \$278.79 | \$280.99 | \$282.10 | \$300.28 |
| Basis | 0.75 | 0.75 | 0.78 | 1.20 |
| WN | 6.8375 | | | |
| WU | 6.8975 | | | |
| WZ | 6.9725 | | | |

CME/CBOT July 2021 (CN21) Corn Futures Chart







U.S. Soybean and SBM Markets Fob Vessel:

| U.S. Yo | U.S. Yellow Soybeans (USD/MT) FOB Vessel | | | | | | | |
|-----------------|--|------------|------------|------------|--|--|--|--|
| # 2 YSB | U.S. Gu | lf #2 YSB | PNW #2 YSB | | | | | |
| 14.0 % Moisture | Basis | Flat Price | Basis | Flat Price | | | | |
| July | 0.98 | \$603.33 | 1.65 | \$627.94 | | | | |
| Aug. | 1.25 | \$600.75 | 1.90 | \$624.64 | | | | |
| Oct. | 1.24 | \$581.83 | 1.95 | \$607.92 | | | | |
| Nov. | 1.22 | \$581.10 | 1.85 | \$604.24 | | | | |
| Dec. | 1.26 | \$583.12 | 1.88 | \$605.35 | | | | |
| Soybean Futures | | | | | | | | |
| July | \$ 15.4400 | | | | | | | |
| Aug. | \$ 15.1000 | | | | | | | |
| Sept. | \$ 14.6825 | | | | | | | |
| Nov. | \$ 14.5950 | | | | | | | |
| Jan. | \$ 14.6100 | | | | | | | |
| Mar. | \$ 14.3300 | | | | | | | |

| U.S. SBM (USD/MT) FOB Vessel | | | | | | |
|------------------------------|----|----------------|------|------------|--|--|
| Fob U.S. Gulf Port | | 47. 5] | Pro. | SBM | | |
| max 12.5 % moisture | | Basis | | Flat Price | | |
| July | | 5.00 | \$ | 426.23 | | |
| Aug. | | 10.00 | \$ | 434.39 | | |
| Sept. | | 12.00 | \$ | 439.79 | | |
| Oct. | | 19.00 | \$ | 449.38 | | |
| Nov. | | 19.00 | \$ | 454.89 | | |
| SBM Futures | | | | | | |
| SMN | \$ | 381.60 | | | | |
| SMQ | \$ | 384.00 | | | | |
| SMU | \$ | 386.90 | | | | |
| SMV | \$ | 388.60 | | | | |
| SMZ | \$ | 393.60 | | | | |
| SMF | \$ | 393.70 | | | | |

CME July 2021 Soybean (SN21) Futures Chart:







U.S. EXPORT STATISTICS: Report Activity as of Week Ending 27 May 2021

Thursday-Weekly U.S. Export Sales

| Commodity | New Sales (000 MT) | YTD Export Commitments **(000 MT) | Total Projected Export Program for Year (000 MT) | Percent of Export Projection | Total Sales for Next Marketing Year '21-22 (000 MT) |
|-----------|-----------------------|---|--|------------------------------------|---|
| Corn | 637.4 | 69,108.2 | 62,230 | 111% | 15,067.4 |
| Sorghum | 6.3 | 7,235.3 | 8,890 | 81% | 1,595.0 |
| Soybeans | 114.9 | 61,536.9 | 56,470 | 109% | 7,450.6 |
| Wheat | 23.4 | 25,645.1 | 24,490 | 105% | 4,349.4 |
| Barley | 0.4 | 29.4 | 260 | 11% | 22.2 |

U.S. EXPORT INSPECTIONS:

Monday's report 07 June 2021 for the Export week ending 03 June 2021

| | Export | Inspections | C (M) | D | 2020/21 YTD as Percent | |
|----------|-----------|---------------|----------------------------|--------------------------|--|--|
| | This Week | Previous Week | Current Market Year YTD | Previous Year to Date | of 2019/20 YTD (Wheat and Barley '22/'21 YTD vs '21/'20 YTD) | |
| Corn | 1,413,073 | 2,104,363 | 52,410,264 | 29,876,128 | 175% | |
| Sorghum | 216 | 236,955 | 6,203,846 | 3,519,171 | 176% | |
| Soybeans | 237,108 | 194,131 | 56,676,447 | 35,795,706 | 158% | |
| Wheat | 418,547 | 260,288 | 128,874 | 235,496 | 55% | |
| Barley | 0 | 0 | 0 | 367 | 0% | |

For further Export Sales details: http://www.fas.usda.gov/export-sales/esrd1.html

U.S. EXPORT INSPECTIONS:

Monday's report 07 June 2021 for the Export week ending 03 June 2021

| Last Week | | | | | | | | |
|----------------------|-----------|-----|--------|-----|---------|------|----------|-----|
| (Metric Tons) | YC | % | WC | % | Sorghum | % | Soybeans | % |
| Lakes | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% |
| Atlantic | 0 | 0% | 0 | 0% | 0 | 0% | 7,911 | 3% |
| Gulf | 705,223 | 50% | 0 | 0% | 0 | 0% | 119,780 | 51% |
| PNW | 480,260 | 34% | 245 | 2% | 0 | 0% | 9,244 | 4% |
| Interior Export Rail | 215,969 | 15% | 11,376 | 98% | 216 | 100% | 100,173 | 42% |
| Metric Tons | 1,401,452 | | 11,621 | | 216 | | 237,108 | |

Sorghum Shipments: metric tons

192 Mexico 24 Italy 216 Total White Corn metric tons

Shipments: 245 Korea Rep

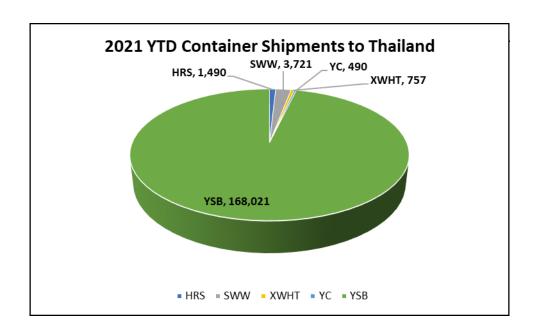
11,376 Mexico

11,621 Total

Export Inspection Highlights

<u>Data sheet below:</u> USDA weekly export inspections report with corrections to the last three weeks' grain export inspections reports. (This usually covers a 2-5-week prior time frame).

| , | пэрссион | | (This usual) ONTAINER \$ | | | | Ji airie). | | |
|---------------------------|--------------|------------|---|--------|------------|----------|------------|---------|--------|
| USDA Grain Inspections | Report: | | 3-Jun | | 01 010 111 | | | | |
| OSDA Grain inspections | тероп. | | J-Juli | -ZUZ I | | | | | |
| Last Week | metric tor | ne | | | | | | | МТ |
| Last Wook | YC | wc | YSB | SRW | NS | SWH | HRW | Sorghum | TOTAL |
| China | | | 3,723 | 1,101 | 110 | U | | | 4,824 |
| Taiwan | 5,900 | | 1,420 | ., | | | | | 7,320 |
| Hong Kong | 1,150 | | , , | | | | | | 1,150 |
| Costa Rica | ., | | | | | | | | 0 |
| Indonesia | | | 16,868 | | | | | | 16,868 |
| French Poly | | | , | | | | | | 0 |
| Japan | | | 537 | | | | | | 537 |
| Korea Rep. | | | 2,253 | | | | | | 2,253 |
| Sri Lanka | | | _,, | | | | | | 0 |
| Malaysia | | | 1,494 | | | | | | 1,494 |
| Cambodia | | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | | 0 |
| Philippines | | | 1,567 | | | | | | 1,567 |
| Thailand | | | 1,738 | | | | | | 1,738 |
| Nepal | | | ., | | | | | | 0 |
| Italy | | | | | | | | 24 | 24 |
| Bangladesh | | | | | | | | | 0 |
| Oman | | | | | | | | | 0 |
| Vietnam | | | 7,857 | | | | | | 7,857 |
| Sub Total: | 7,050 | 0 | 37,457 | 1,101 | 0 | 0 | 0 | 24 | 45,632 |
| - Cab i Stan | 1,000 | | 01,101 | ., | | | | | .0,002 |
| USDA Corrections/Addition | ons to previ | ous report | s: | | | | | | |
| Taiwan | | | | | | | | | 0 |
| China | | | | | | | | | 0 |
| Hong Kong | | | | | | | | | 0 |
| Korea Rep. | | | | | | | | | 0 |
| Cambodia | | | | | | | | | 0 |
| Japan | | | | | | | | | 0 |
| Philippines | | | | | | | | | 0 |
| Indonesia | | | | | | | | | 0 |
| Malaysia | | | | | | | | | 0 |
| Thailand | | | | | | | | | 0 |
| Vietnam | | | | | | | | | 0 |
| Bangladesh | | | | | | | | | 0 |
| Canada | | | | | | | | | 0 |
| Sub Total: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | |
| Mt. Grand Total | 7,050 | 0 | 37,457 | 1,101 | 0 | 0 | 0 | 24 | 45,632 |
| Number of Containers | 307 | 0 | 1,629 | 48 | 0 | 0 | 0 | 1 | |





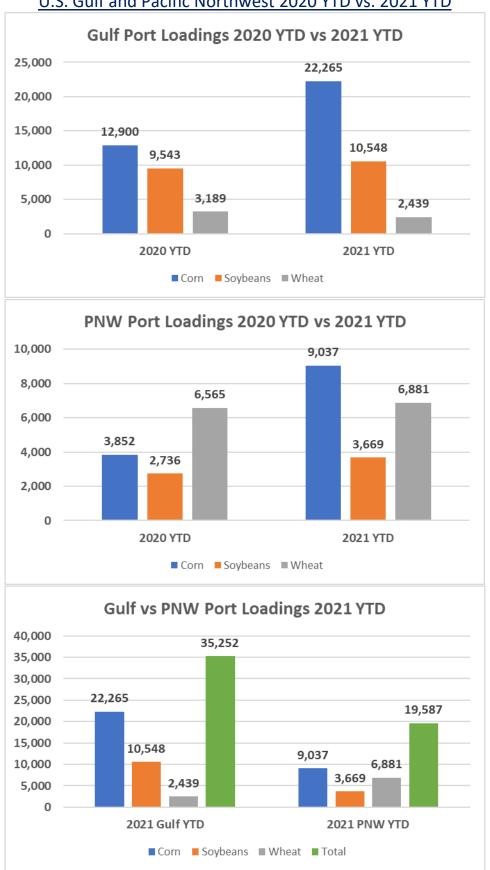
Grain Inspections for Export by U.S. Port Regions: U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD

| PORT LOADINGS US Gulf | | | | |
|-----------------------|--------|----------|-------|--------|
| (1,000 MT) | CORN | SOYBEANS | WHEAT | TOTAL |
| GULF | | | | |
| 2020 YTD | 12,900 | 9,543 | 3,189 | 25,632 |
| 2021 YTD | 22,265 | 10,548 | 2,439 | 35,252 |
| 2021 as % of 2020 | 173% | 111% | 76% | 138% |

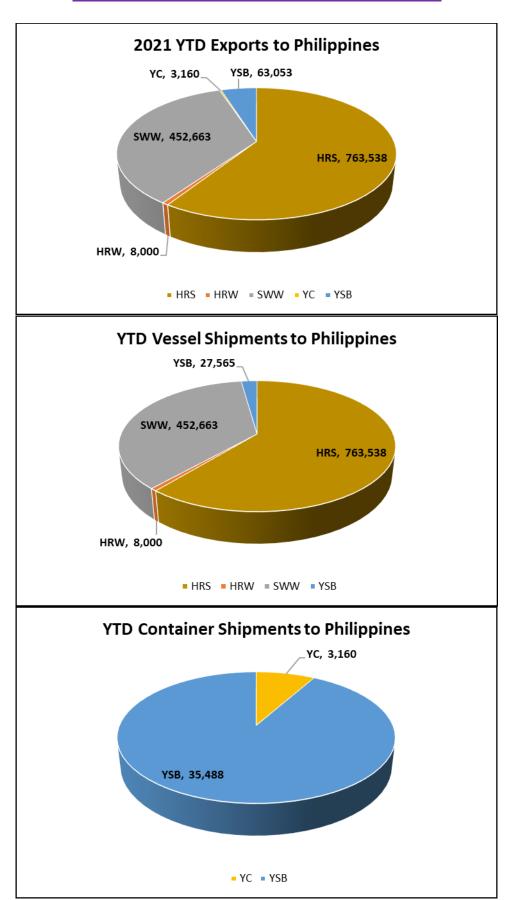
| PORT LOADINGS US PNW | | | | |
|----------------------|-------|----------|-------|--------|
| (1,000 MT) | CORN | SOYBEANS | WHEAT | TOTAL |
| PNW | | | | |
| 2020 YTD | 3,852 | 2,736 | 6,565 | 13,153 |
| 2021 YTD | 9,037 | 3,669 | 6,881 | 19,587 |
| 2021 as % of 2020 | 235% | 134% | 105% | 149% |

| PORT LOADINGS GULF vs. PNW | | | | | | | | | | | |
|----------------------------|--------|----------|-------|--------|--|--|--|--|--|--|--|
| (1,000 MT) | CORN | SOYBEANS | WHEAT | TOTAL | | | | | | | |
| 2021 Gulf YTD | 22,265 | 10,548 | 2,439 | 35,252 | | | | | | | |
| 2021 PNW YTD | 9,037 | 3,669 | 6,881 | 19,587 | | | | | | | |
| TOTAL | 31,302 | 14,217 | 9,320 | 54,839 | | | | | | | |
| Gulf Percentage | 71% | 74% | 26% | 64% | | | | | | | |
| PNW Percentage | 29% | 26% | 74% | 36% | | | | | | | |

Grain Inspections for Export by U.S. Port Regions (1,000MT): U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD



Source: USDA-data

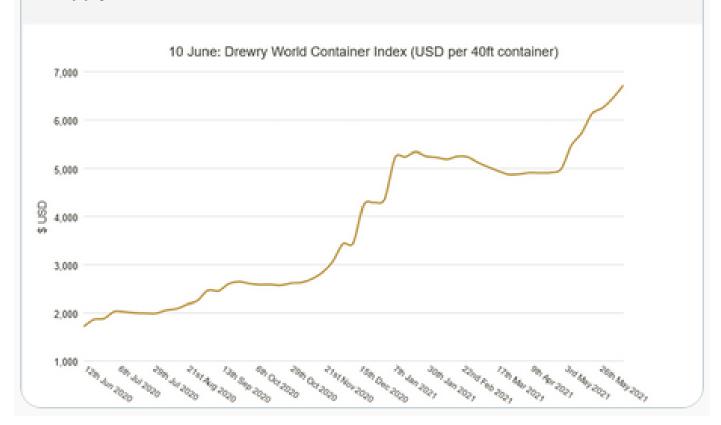


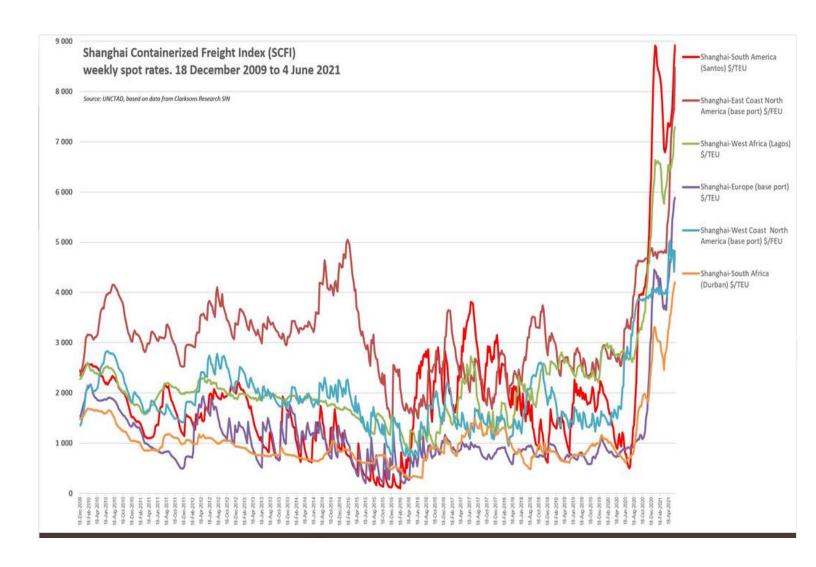
^{*}Please keep in mind that USDA does not report DDGS sales

Shipping News

Drewry @DrewryShipping · 5h

The composite index increased 4.1% or \$263 this week, and also, remains 298.8% higher than a year ago. Freight rates on Shanghai-New York surged \$692 to reach \$8,251 for a 40ft container. View our detailed assessment: drewry.co.uk/supply-chain-a... #shipping #containers #SupplyChains

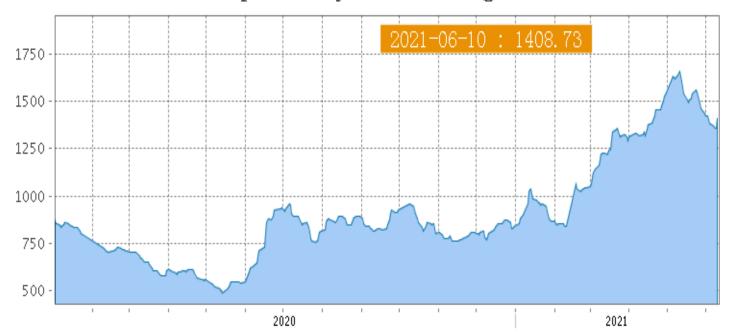




China Containerized Freight Index



China Import Dry Bulk Freight Index



<u>U.S. RIVER BARGE FREIGHT</u> Current Barge Freight for Placement First Half July 2021

| | | | | · |
|----------------------------------|--------|---------|------|----------------|
| Placement FH July 2021 | % of | | Corn | Soybeans-Wheat |
| | Tariff | MT | BU | BU |
| Upper Mississippi | 400 | \$27.29 | 0.69 | 0.74 |
| Illinois River (Pekin and South) | 305 | \$20.81 | 0.53 | 0.57 |
| Mid-Mississippi | 305 | \$14.99 | 0.38 | 0.41 |
| Lower Ohio | 240 | \$11.80 | 0.30 | 0.32 |
| St. Louis | 205 | \$ 9.02 | 0.23 | 0.25 |

Secondary Rail Car Market for car placement period: First Half July 2021.

| Secondary Rail Car Market | BID | | ASK | | BID | | ASK | | BID | | | ASK |
|-----------------------------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|----|--------|
| Placement FH. July 2021 USD | | USD | | BU. | | BU. | | MT | | MT | | |
| | | | | | | | | | | | | |
| BNSF Shutle Trains | \$ | (300.00) | \$ | (200.00) | \$ | (80.0) | \$ | (0.05) | \$ | (2.95) | \$ | (1.97) |
| UPRR Shuttle Trains | \$ | (400.00) | \$ | (300.00) | \$ | (0.10) | \$ | (80.0) | \$ | (3.94) | \$ | (2.95) |

Best Regards,

Jay O'Neil HJ O'Neil Commodity Consulting 785-410-2303 (cell)

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*** The information in this market report is derived from sources believed to be reliable and accurate but cannot be guaranteed. Forward looking projections are never completely accurate, and these markets move quickly.

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